Index of Claims



Application/Control No.

09/483,759

Examiner

Chuck O. Kendall

Applicant(s)/Patent under Reexamination

MORGANELLI ET AL.

Art Unit

2192

| * | Rejected |
|----------|----------|
| = | Allowed |

- (Through numeral)
Cancelled
+ Restricted

N Non-Elected
I Interference

A Appeal
O Objected

| Cit | eim | Date | | | | | \neg | Claim | | | | Date | | | | | | | CI | aim | Date | | | | | | | | | | | |
|--------------------------------|----------|--------------|---|--------------|----------|-----------|----------|---|----------|------|-------------------|----------|----------|-----------------|--|---|-------------------------|-----------|-----------|----------|-----------|--------|----------|----------|-------------------------|--|--|--|----------|---|---|-------------|
| | T | П | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 78 | Original | 7/28/05 | | - 1 | | 1 | | | | | 78 | Original | | H | | | | | | | | ਕ | Original | | | | | | | | - 1 | ĺ |
| Final | ğ | 8 | | ı | 1 | | 11 | | | | Final | 흔 | | | | - 1 | | | | | | Final | 5 | | H | | | | | | - ! | |
| - | 0 | ~ | - 1 | | ١. | | | | | | <i>-</i> . | 0 | | | | | | 1 | | | | | 0 | | l i | ı | | | | - [| | 1 |
| - | | U | - | - | ╅ | + | \vdash | | - | | | 51 | | | $\neg +$ | \dashv | - | + | + | 1 | | | 101 | \vdash | 1 | \dashv | \vdash | Н | \dashv | _ | ┪ | _ |
| \vdash | 2 | H | \leftarrow | ╅ | +- | +- | ╁┤ | | ⊣ | | | 52 | ╁ | Н | + | \dashv | ╅ | + | +- | \vdash | | | 102 | \vdash | ┨ | \neg | | Н | Н | \dashv | - | _ |
| | 3 | ᅵᅵ | \dashv | + | ╅ | +- | Н | \vdash | | | | 53 | - | Н | -+ | \dashv | + | +- | ┼─ | \vdash | | | 103 | | \vdash | | \vdash | - | Н | \dashv | ᅴ | _ |
| \vdash | 4 | 岇 | ^+ | ╅ | ┿ | ┿ | \vdash | \dashv | - | | | 54 | ┢ | Н | . + | \dashv | + | +- | +- | 1 | | | 104 | - | \mapsto | \dashv | Н | Н | Н | -+ | ⇥ | _ |
| \vdash | 5 | u | - | + | ┿ | ┿ | ╅╌┪ | \dashv | 一! | | | 55 | | ┝╼┥ | \dashv | + | + | | ╁╌ | Н | | | 105 | - | \vdash | -1 | Н | Н | \dashv | \dashv | - | _ |
| \vdash | 6 | ū | + | | ╫ | + | H | - | ⊣ | H | _ | 56 | ┢╌ | Н | 十 | + | + | +- | ╁╌ | H | | | 106 | Н | ├─┤ | -1 | Н | Н | | + | -+ | _ |
| - | Ž | 片 | \dashv | + | ╁ | ╁ | ┪ | - | \dashv | | _ | 57 | ┢ | Н | ┪ | ╅ | + | + | ╁ | \vdash | | | 107 | | \vdash | ┪ | Н | \vdash | \dashv | - | \dashv | _ |
| | 8 | 冥 | \dashv | + | ╈ | +- | Н | \dashv | ╡ | | | 58 | - | \vdash | -+ | + | + | 十 | 1 | Н | | | 108 | - | \vdash | - | М | \dashv | | - | \dashv | _ |
| - | 9 | | + | +- | ┿ | +- | ╁╌┤ | - | \dashv | · | | 59 | - | | 十 | + | + | ╅ | ╁ | Н | | | 109 | \vdash | \vdash | ⊣ | Н | \dashv | | \dashv | \dashv | - |
| \vdash | 10 | 3 | + | + | ╁╴ | + | \vdash | \dashv | \dashv | | | 60 | Н | H | + | \dashv | + | +- | ╁╾ | Н | | | 110 | | \vdash | - | \vdash | \vdash | | + | \dashv | _ |
| - | 11 | ᅿ | + | + | ╅╾ | +- | Н | \dashv | 1 | | | 61 | Н | Н | - | \dashv | + | + | + | Н | | | 111 | | \vdash | | М | - | \dashv | + | 十 | _ |
| \vdash | 12 | 5 | + | + | +- | + | \vdash | + | - | :: | | 62 | \vdash | $\vdash \vdash$ | \dashv | + | + | + | 1- | Н | | | 112 | Н | - | - | \dashv | \dashv | \dashv | -+ | + | |
| \vdash | (3) | → | + | +- | + | +- | 1-1 | \dashv | ╣ | ŀ | | 63 | Н | \vdash | - | + | + | + | Н | \vdash | | | 113 | Н | \vdash | - | \dashv | | \dashv | + | -+ | — |
| — | 14 | 4 | + | + | 十 | ┿ | ╂╾╉ | \dashv | - | ::: | | 64 | H | $\vdash \vdash$ | \dashv | \dashv | + | + | +- | Н | | | 114 | Н | \dashv | ┪ | \dashv | - | \dashv | -+ | \dashv | _ |
| \vdash | (15) | Ú | + | +- | + | ╈ | \vdash | 一 | \dashv | ::I | | 65 | \vdash | \vdash | \dashv | + | + | ╁ | Н | Н | | | 115 | Н | \vdash | ┥ | - | \dashv | | \dashv | + | - |
| \vdash | 16 | J | \dashv | ╅╌ | +- | ╅ | \vdash | _ | -{: | ::I | _ | 66 | \vdash | \dashv | - | + | + | +- | + | Н | | | 116 | - | \dashv | ᅱ | \dashv | ┪ | \dashv | + | \dashv | |
| | 17 | d | + | + | +- | + | ╅ | \dashv | - | ii l | | 67 | Н | \dashv | | ╌┼ | + | + | \vdash | Н | | | 117 | Н | + | ┥ | -+ | - | | \dashv | \dashv | _ |
| \vdash | 18 | 1 | + | + | + | +- | ╁┼ | \dashv | - | ŀ | | 68 | Н | - | -+ | -+ | + | ┿ | +- | H | | - | 118 | H | \vdash | \dashv | \dashv | - | | \dashv | \dashv | _ |
| \vdash | 19 | U | + | ┿ | ╁ | ┰ | ╁┼ | \dashv | | | - | 69 | Н | | - | + | ╅ | ╅ | \vdash | Н | | _ | 119 | Н | + | - | - | | \dashv | -+ | \dashv | - |
| \vdash | 20 | 7 | + | + | ╁ | ┿ | ╁╼╁ | \dashv | - | } | | 70 | Н | - | + | + | ┿ | ┿ | \vdash | Н | | | 120 | \vdash | - | - | | \dashv | - | + | -+ | _ |
| Н | (21) | 7 | + | ┿ | ╈ | + | ╂╼┼ | + | -1: | ⊪ | | 71 | Н | \dashv | \dashv | + | + | + | + | Н | · | | 121 | | - | + | \dashv | - | - | + | \dashv | |
| | 22 | | - | ╅ | ╁╴ | + | ┥ | -+ | - | ÷ | _ | 72 | | \dashv | \dashv | + | + | +- | Н | Н | | | 122 | Н | -+ | ┪ | \dashv | -1 | - | ╌┼ | ┪ | _ |
| \vdash | 78 | 3 | + | + | + | + | \vdash | \dashv | - | ÷ | - | 73 | | - | \dashv | \pm | + | +- | Н | Н | | _ | 123 | \vdash | + | ┪ | \dashv | - | \dashv | + | \dashv | - |
| - | 24 | | 十 | + | 十 | + | H | + | 7 | | | 74 | - | | \dashv | \top | ╅ | ┪. | | Н | | | 124 | \dashv | 十 | 7 | ╛ | - | _ | + | 十 | \dashv |
| Н | 25 | \vdash | 十 | + | +- | 1 | H | \dashv | - | ı | | 75 | Н | | 十 | 十 | + | + | H | Н | • | | 125 | \vdash | 十 | - | - | - | \dashv | \dashv | + | \dashv |
| | 26. | 1 | + | 十 | 十 | 1 | \Box | \dashv | - | ı | | 76 | | \neg | _ | 1 | T | ╅ | П | Н | | | 126 | \neg | 一 | ┪ | \dashv | 7 | _ | \dashv | \dashv | \neg |
| | 27 | | \top | \top | 十 | \top | П | 7 | 7 | ı | | 77 | \Box | 1 | \top | 7 | ╅ | \top | Н | П | | | 127 | | _ | 寸 | ヿ | 7 | \dashv | + | ┪ | \neg |
| | 28 | | 十 | \top | ✝ | Т | \vdash | _ | - | | | 78 | | 寸 | \top | 十 | \top | 1- | \vdash | Н | | \neg | 128 | \neg | \dashv | 7 | ┪ | _ | 寸 | + | 十 | |
| | 29 | | 十 | 1 | T | T | П | _ | | i | 一 | 79 | | ┪ | T | \top | \top | \top | П | Н | | | 129 | | 十 | 7 | \dashv | ┪ | _ | \top | \dashv | \neg |
| | 30 | | 1 | _ | T | 1 | \Box | 1 | 7 | ı | \neg | 80 | | 7 | \neg | \top | 十 | \top | T | \neg | | \neg | 130 | \neg | 7 | 7 | 7 | ┪ | _ | _ | 十 | \dashv |
| | 31 | | 7 | 1 | 1 | | | T | 7 | | | 81 | | | \neg | \top | \top | | | | | | 131 | ╗ | \neg | 7 | ヿ | ┪ | 7 | \neg | ┪ | \neg |
| | 32 | 寸 | Т | 1 | T | T | \Box | 1 | 7 | | | 82 | _ | 寸 | 7 | ┪ | \top | | П | \neg | ı | T | 132 | \dashv | 7 | 7 | 寸 | ┪ | 7 | 十 | ヿ | \dashv |
| | 33 | \neg | \top | Τ | T | | | T | 7 | | | 83 | \neg | \exists | T | | \top | | П | | | | 133 | \neg | \neg | ┪ | \dashv | 7 | 7 | 十 | 十 | \neg |
| | 34 | | | T | T | | | \top | 7 | - | \neg | 84 | | \neg | \top | 7 | T | \top | П | | | | 134 | \neg | 7 | 寸 | T | ヿ | \neg | \top | 1 | \neg |
| | 35 | \Box | | Ι | | | | | | ıΓ | | 85 | | 丁 | | J | T | | | | ı | | 135 | \neg | | 7 | \neg | 7 | \neg | \neg | 丁 | \neg |
| | 36 | \Box | | Γ | | | | | | | | 86 | | | | J | Ι | Γ | | | r | | 136 | | 7 | 1 | \neg | 7 | | 7 | \top | \neg |
| | 37 | J | Ī | \mathbf{L} | | | | T | | ··[| | 87 | | | T | T | T | | | | . | | 137 | | \neg | ┪ | 1 | 1 | 7 | | \top | ٦ |
| | 38 | | $oldsymbol{ol}}}}}}}}}}}}}} $ | \perp | | | | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Gamma}}}$ | | [| | 88 | | | | $oldsymbol{ol}}}}}}}}}}}}}} $ | \perp | \coprod | | | | | 138 | 丁 | \Box | | | | | | 丁 | \exists |
| \Box | 39 | | \perp | | L | | | Ι | | | | 89 | | | \Box | Ι | $oldsymbol{\mathbb{I}}$ | | \Box | | [| | 139 | | \Box | J | \Box | | | | I | |
| | 40 | $oxed{I}$ | \perp | ┸ | L^{-} | \square | Ш | $oldsymbol{\mathbb{L}}$ | ╝ | | | 90 | | \Box | $oldsymbol{ol}}}}}}}}}}}}}}$ | \perp | \perp | | | | | | 140 | \Box | $oxed{I}$ | $oldsymbol{\mathbb{I}}$ | \Box | | \Box | \Box T | T | ╗ |
| | 41 | | | L | | \square | | | | ::L | | 91 | | \Box | \perp | \perp | \perp | | Ш | | | | 141 | | \Box | \Box | \Box | J | | | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | ┚ |
| $oxed{oxed}$ | 42 | \perp | | \perp | | \Box | \Box | \perp | | | | 92 | \Box | \Box | \perp | \mathcal{L} | L | | Ш | | [| | 142 | | \Box | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$ | $oldsymbol{ol}}}}}}}}}}}}}}}$ | | \Box | $oldsymbol{\mathbb{I}}$ | $oldsymbol{ol}}}}}}}}}}}}}}}$ | |
| \Box | 43 | | \perp | L | | \Box | \Box | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{I}}}$ | | | | 93 | | \Box | | | | | | | [| | 143 | | $oldsymbol{\mathbb{I}}$ | I | $_I$ | | | \Box | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | |
| $oldsymbol{oldsymbol{\sqcup}}$ | 44 | \perp | ┸ | \perp | | Ш | | \perp | _ | | | 94 | | \Box | \perp | I | I | | \square | | | | 144 | | $oldsymbol{\mathbb{T}}$ | $oldsymbol{\mathbb{I}}$ | $oldsymbol{ol}oldsymbol{ol}oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}}}$ | \Box | \Box | | $oldsymbol{ol}oldsymbol{oldsymbol{ol{ol}}}}}}}}}}}}}}}$ | ┚ |
| | 45 | ᆚ | 丄 | 1 | L | Ш | \Box | | _ | L | $oldsymbol{\bot}$ | 95 | | \perp | | \perp | | | Ш | | | | 145 | \Box | \perp | \perp | $oldsymbol{\mathbb{I}}$ | $oldsymbol{ol}}}}}}}}}}}}}}$ | Ī | | $oldsymbol{ol}}}}}}}}}}}}}}$ | |
| $oxed{oxed}$ | 46 | | \perp | | L | \sqcup | | | | ::[| | 96 | | \Box | \Box | ⊥ | \perp | | Ш | | | | 146 | | $oldsymbol{\mathbb{I}}$ | $oldsymbol{ol}}}}}}}}}}}}}}$ | \Box | \Box | \Box | $oldsymbol{ol}}}}}}}}}}}}}} $ | $oldsymbol{\bot}$ | |
| igsquare | 47 | \perp | \perp | | 1 | Ш | \sqcup | | _ | | \Box | 97 | _[| \perp | \perp | \perp | L | | Ц | | | | 147 | \Box | \perp | \perp | \bot | \Box | \bot | \perp | \perp | _] |
| igsquare | 48 | 4 | | 4 | \vdash | Ш | \sqcup | \bot | _ :: | L | | 98 | _ļ | _ | \bot | 1 | 4 | \perp | Ц | _ | | | 148 | _[| \perp | \perp | \perp | _[| _[| \perp | \perp | |
| igsquare | 49 | 4 | \bot | 4 | ↓_ | \sqcup | \sqcup | 4 | _ | L | | 99 | \dashv | _ | \perp | 4 | 1 | 1 | Ш | _ | | | 149 | | | _[| _[| _[| _ | \perp | _[| |
| | 50 | ᆚ. | 丄 | 丄 | 1 | | Щ | \perp | ∷ل | Ŀ | | 100 | \perp | _1 | 丄 | | | | Ш |]: | [| | 150 | | | ⅃ | 丄 | | | \perp | 丄 | \sqcup |